
AMENDMENTS TO THE CLAIMS

1-2. (Cancelled)

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4. (Currently Amended) A method according to claim 14, wherein ~~providing~~ receiving the query information includes receiving a HTTP message.

5. (Cancelled)

6. (Currently Amended) A method according to claim 14, wherein ~~processing the query information~~ generating first and second customized queries includes:

based on the query, determining at least one of: at least one query information context, at least one query keyword, and at least one query synonym, and based on the query information generating first and second customized queries based on at least one of: the determined at least one query context, the determined at least one query keyword, and the determined at least one query synonym.

7. (Cancelled)

8. (Currently Amended) A method according to claim 14, wherein generating first and second customized queries ~~identifying database information further~~ includes:

surveying the first and second data sources to determine determining at least one of: at least one relationship between at least two rows in at least one of the first and second data sources and or at least one relationship between at least two columns in at least one of the first and second data sources, and

based on the query and the determined at least one relationship, generating first and second customized queries.

9-13. (Cancelled)

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14. (Currently Amended) A method for ~~distributing a query to at least one~~ searching first and second data sources having first and second data formats on a network, the method comprising:
for the ~~at least one data source~~, providing at least one dictionary, wherein ~~providing the at least one dictionary further includes~~,
receiving the ~~a~~ query,
based on translating the query and the respective first and second data formats, generating
~~te-a first and second customized query queries based on the at least one data~~
source, and
applying the first and second customized query queries to the ~~at least one~~ respective first and second data sources,
~~receiving results from the customized query, and,~~
~~communicating the results to a device on the network.~~

15. (Cancelled)

16. (Currently Amended) A method according to claim ~~15~~ 79, wherein the text data source stores providing at least one of: at least one textual document, ~~includes providing~~ at least one of a text file, and at least one file including program instructions.

17. (Currently Amended) A method according to claim 14, wherein receiving the query includes receiving at least one of at least one natural language query and at least one keyword.

18. (Original) A method according to claim 14, wherein receiving the query includes receiving the query via a network.

19. (Original) A method according to claim 14, wherein receiving the query includes receiving at least one relational operator.

20. (Currently Amended) A method according to claim 14, wherein generating first and second ~~providing at least one customized queries dictionary further includes~~,
~~identifying the at least one data source, and,~~

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surveying the ~~at least one~~ first and second data sources ~~based on the identity of the at least one data source~~ to identify information including at least one of: information associated with at least one column in at least one of the first and second data sources, information associated with at least one row in at least one of the first and second data sources, and information associated with at least one data element in at least one of the first and second data sources, and based on the query and the respective identified information, generating first and second customized queries.

21. (Currently Amended) A method according to claim 14, wherein ~~translating the query is a natural language query and generating first and second customized queries~~ includes translating the query from a first language to at least one distinct second language.

22. (Currently Amended) A method according to claim 14, wherein ~~translating the query is a natural language query and generating first and second customized queries~~ includes processing the query using a natural language processor.

23. (Currently Amended) A method according to claim 14, wherein ~~translating the natural language query~~ generating first and second customized queries includes performing a spell check.

24. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~ generating first and second customized queries includes performing a context evaluation of the query.

25. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~ generating first and second customized queries includes determining ~~a~~ the first and second data formats of the respective first and second data sources.

26. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~ generating first and second customized queries includes identifying at least one abbreviation in the ~~natural language~~ query.

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27. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~
generating first and second customized queries includes identifying at least one of: at least one
abbreviation in the first data source and at least one abbreviation the second data source.

28. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~
generating first and second customized queries includes identifying at least one of: at least one
column header, at least one row header, and at least one textual term in at least one of: the first
data source and the second data source.

29. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~
generating first and second customized queries includes identifying at least one word variation in
at least one of the first and second data sources.

30. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~
generating first and second customized queries includes identifying at least one phrase variation
in at least one of the first and second data sources.

31. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~
generating first and second customized queries includes identifying at least one code based on at
least one of: the first data source and the second data source.

32. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~
generating first and second customized queries includes generating at least one phonetic
equivalent.

33. (Currently Amended) A method according to claim 14, wherein ~~translating the query~~
generating first and second customized queries includes identifying a Frequently Asked Question
(FAQ).

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34. (Currently Amended) A method according to claim 14, further including ~~creating~~ generating a log file that includes at least one of the query, the first customized query, the second customized query, ~~the customized query~~ first search results based on the first customized query, second search results based on the second customized query, and a time of query.

35. (Original) A method according to claim 14, further comprising associating at least one of at least one identity and at least one privilege with the query.

36. (Currently Amended) A method according to claim 14, further comprising performing at least one filtering of ~~the search results from~~ based on at least one of: the first and second customized query queries.

37. (Currently Amended) A method according to claim 14 80, wherein communicating the first and second search results to a client device on the network includes generating a SGML document.

38. (Currently Amended) A method according to claim 14, wherein communicating the first and second search results to a client device on the network includes generating at least one of a graph, a pie chart, a spreadsheet, and a histogram based on the first and second search results of ~~the customized query~~.

39. (Cancelled)

40. (Currently Amended) A method according to claim 14, wherein communicating the first and second search results to a client device on the network includes ~~at least one of~~ generating at least one of: an email, generating an instant-message, and generating a voice reply message.

41. (Currently Amended) A method according to claim 14, wherein applying the first and second customized ~~query queries~~ to the ~~at least one~~ respective first and second data sources includes transferring the query to at least one of: a search engine in communication with the respective first and second data sources and a broadcast dictionary in communication with the

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respective first and second data sources, the dictionary being configured to generate the respective first and second customized queries.

42. (Cancelled)

43. (Currently Amended) A method according to claim 14, wherein applying the first and second customized query queries includes applying at least one of a SQL query and a search-engine search expression.

44. (Currently Amended) A method according to claim 14, wherein ~~providing at least one~~ applying the first and second customized queries to the respective first and second data sources ~~dictionary further~~ includes conditioning the application of the first and second customized query queries based on at least one of an identity and a profile associated with the ~~natural language~~ query.

45. (Currently Amended) A method according to claim 14, wherein applying the first and second customized query queries ~~further~~ includes conditioning the application of the first and second customized query queries based on at least one privilege rule associated with at least one of the respective first and second data sources.

46-48. (Cancelled)

49. (Currently Amended) A ~~system device~~ according to claim ~~46~~ 55, wherein the query includes at least one of: at least one natural language query and at least one keyword relational operator.

50-54. (Cancelled)

55. (Currently Amended) A ~~system device~~ for performing a searching in response to a query first and second data sources having respective first and second data formats, the system device comprising;
at least one ~~data source,~~

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at least one dictionary based on the at least one data source, and,
a microprocessor-controlled device configured to: having instructions for
receiving receive the a query,

based on the query and the respective first and second data formats, generating
generate a first and second customized query queries based on the at least one dictionary and the
query, and

applying the first and second customized query queries to the at least one
respective first and second data sources.

56. (Currently Amended) A system device according to claim 55, wherein the first and second
data sources includes at least one of: at least one text document data source, a SGML data source,
an HTML data source, an XML data source, and at least one database SQL data source.

57. (Currently Amended) A system device according to claim 55, wherein the at least one
microprocessor-controlled device is configured to: further including a
survey engine to examine the at least one first and second data sources to identify
information including at least one of: information associated with at least one column in at least
one of the first and second data sources, information associated with at least one row in at least
one of the first and second data sources, and information associated with at least one data
element in at least one of the first and second data sources, and
based on the query and the respective identified information, generate first and second
customized queries.

58-64. (Cancelled)

65. (Currently Amended) A computer product for providing a SQL searching query for a first
and second data sources database having first and second data formats, the computer product
disposed on a computer readable medium and comprising instructions for causing a processor to:
identify database information based on at least one of, at least one database column
information, at least one database row information, and at least one database
element,

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receive ~~provide a~~ query information,
based on ~~process the query information with a natural language processor, and, the~~
respective first and second data formats, generate the SQL search first and second
customized query queries based on the processed query information and the
identified database information, and
apply the first and second customized queries to the respective first and second data
sources.

66. (Currently Amended) A computer product according to claim 65, wherein ~~instructions to provide the query information~~ includes ~~instructions to providing~~ at least one of: at least one natural language expression query and at least one keyword.

67. (Currently Amended) A computer product according to claim 65, wherein ~~the instructions to provide~~ receive the query information include instructions to ~~providing~~ receive the query information via a network.

68. (Currently Amended) A computer product according to claim 65, wherein ~~the instructions to provide~~ receive the query information include instructions to receive a HTTP message.

69-70. (Cancelled)

71. (Currently Amended) A computer product according to claim 65, wherein ~~the instructions to identify database information~~ generate first and second customized queries include instructions to:

survey the first and second data sources to identify information including at least one of: information associated with at least one database column header in at least one of the first and second data sources, information associated with at least one database row header in at least one of the first and second data sources, and information associated with at least one data element in at least one of the first and second data sources, and

based on the query and the respective identified information, generate first and second customized queries.

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72-77. (Cancelled)

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78. (New) A method according to claim 14, wherein generating first and second customized queries includes generating first and second customized queries based on whether the respective first and second data sources store data relevant to the query.

79. (New) A method according to claim 14, wherein the first and second data sources include one or more of: a text data source, a SGML data source, an HTML data source, an XML data source, and a SQL data source.

80. (New) A method according to claim 14, further comprising:
receiving first and second search results from the respective first and second data sources, and
communicating the first and second search results to a client.

81. (New) A method according to claim 80, wherein communicating the first and second search results to a client includes:
converting the first and second search results to a single data format, and
communicating the converted first and second search results to the client.

82. (New) A device according to claim 55, wherein the at least one microprocessor-controlled device is configured to:
generate first and second customized queries based on whether the respective first and second data sources store data relevant to the query.

83. (New) A device according to claim 55, wherein the at least one microprocessor-controlled device is configured to:
transfer the query to at least one of: a search engine in communication with the respective first and second data sources and a dictionary in communication with the respective

A2 first and second data sources, the dictionary being configured to generate the respective first and second customized queries.

84. (New) A device according to claim 55, wherein the at least one microprocessor-controlled device is configured to:

apply at least one of: a SQL query and a search-engine search expression.

85. (New) A device according to claim 55, wherein the at least one microprocessor-controlled device is configured to:

receive first and second search results from the respective first and second data sources,
and

communicate the first and second search results to a client.

86. (New) A device according to claim 55, wherein the at least one microprocessor-controlled device is configured to:

convert the first and second search results to a single data format, and

communicate the converted first and second search results to the client.

87. (New) A device according to claim 86, wherein the single data format includes an SGML format.

88. (New) A computer product according to claim 65, wherein the instructions to generate first and second customized queries include instructions to:

generate first and second customized queries based on whether the respective first and second data sources store data relevant to the query.

89. (New) A computer product according to claim 65, wherein the first and second data sources include one or more of: a text data source, a SGML data source, an HTML data source, an XML data source, and a SQL data source.

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90. (New) A computer product according to claim 65, wherein the instructions to apply the first and second customized queries to the respective first and second data sources include instructions to:

transfer the query to at least one of: a search engine in communication with the respective first and second data sources and a dictionary in communication with the respective first and second data sources, the dictionary being configured to generate the respective first and second customized queries.

91. (New) A computer product according to claim 65, wherein the instructions to apply the first and second customized queries to the respective first and second data sources include instructions to:

apply at least one of: a SQL query and a search-engine search expression.

92. (New) A computer product according to claim 65, further comprising instructions to:
receive first and second search results from the respective first and second data sources,
and
communicate the first and second search results to a client.

93. (New) A computer product according to claim 51, further comprising instructions to:
convert the first and second search results to a single data format, and
communicate the converted first and second search results to the client.
